

FIG. 1

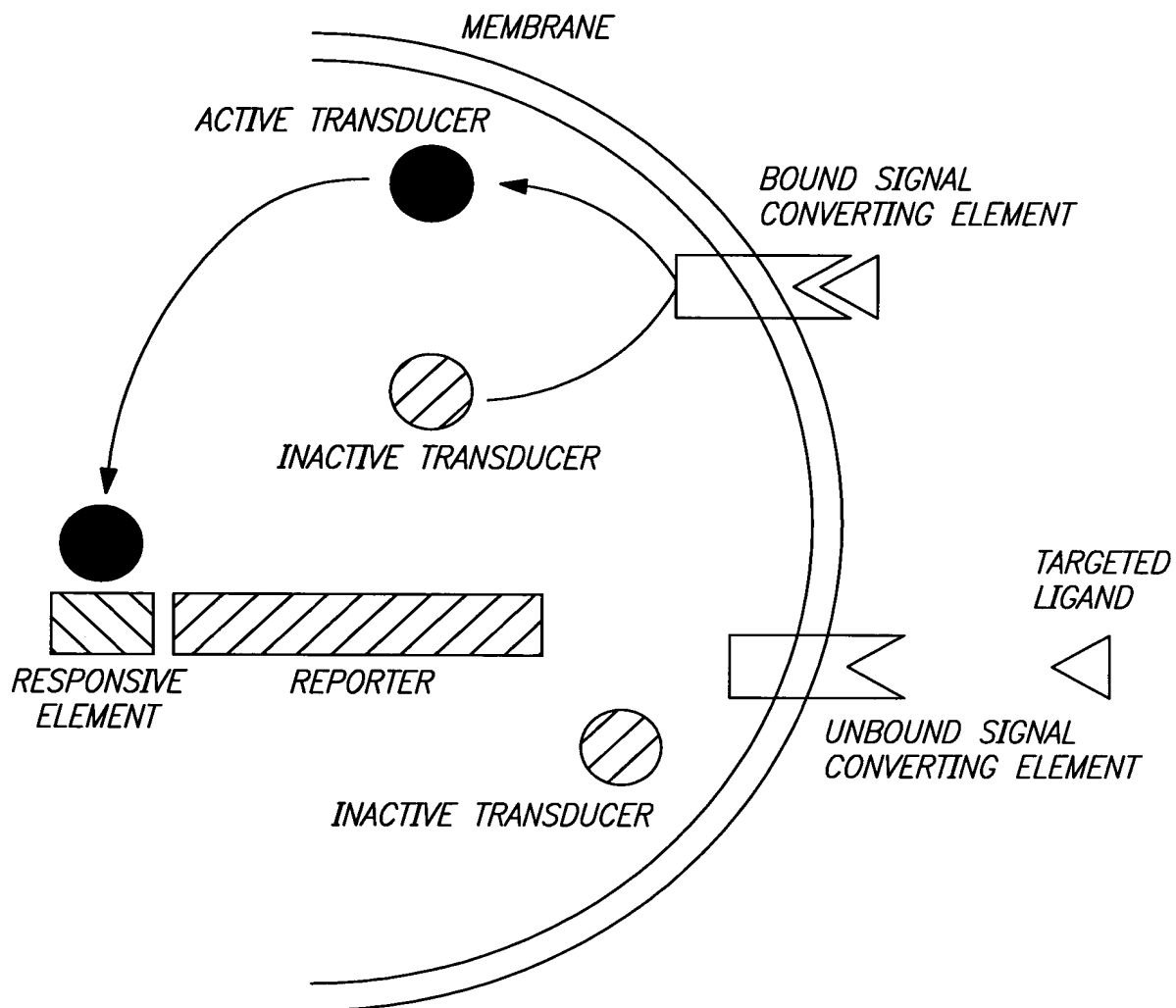


FIG. 2

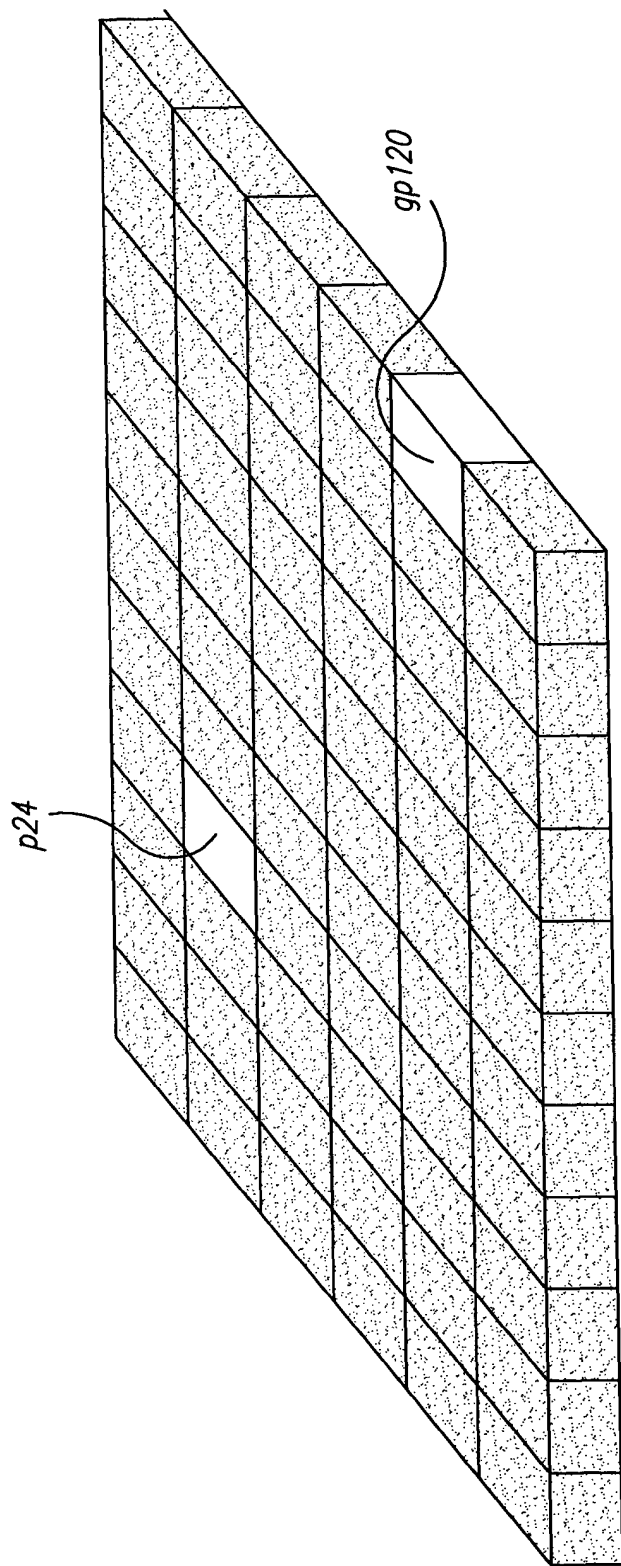
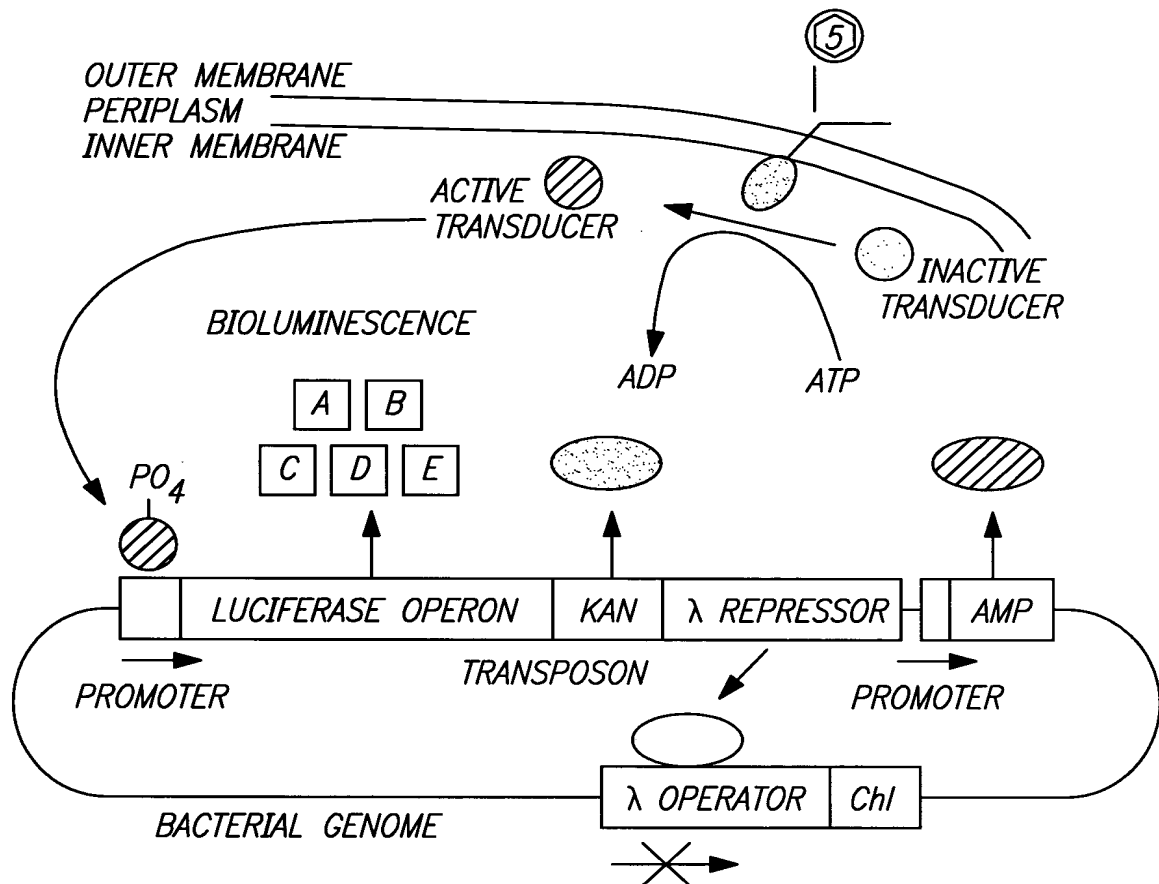


FIG. 3

A. IN THE PRESENCE OF LIGAND ( $Amp^r$ ,  $Kan^r$ ,  $Chi^5$  AND BIOLUMINESCENT).



B. IN THE PRESENCE OF LIGAND ( $Amp^r$ ,  $Kan^r$ ,  $Chi^5$  AND NOT BIOLUMINESCENT).

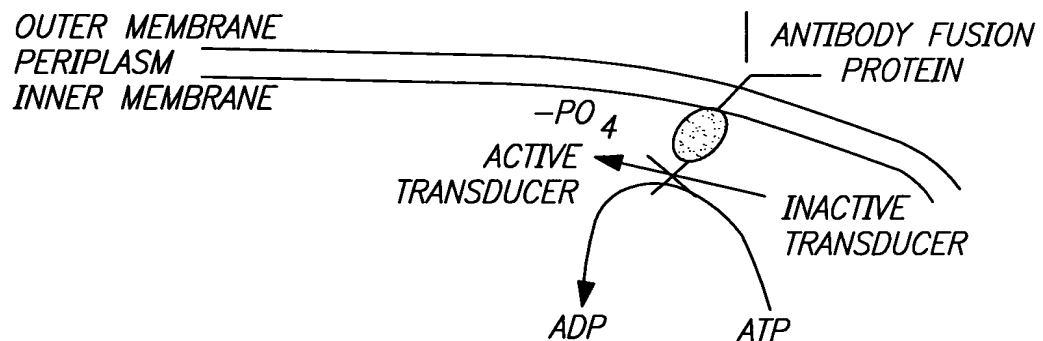


FIG. 4

Effect of Human Blood on Signal  
from Bioluminescent *Salmonella*

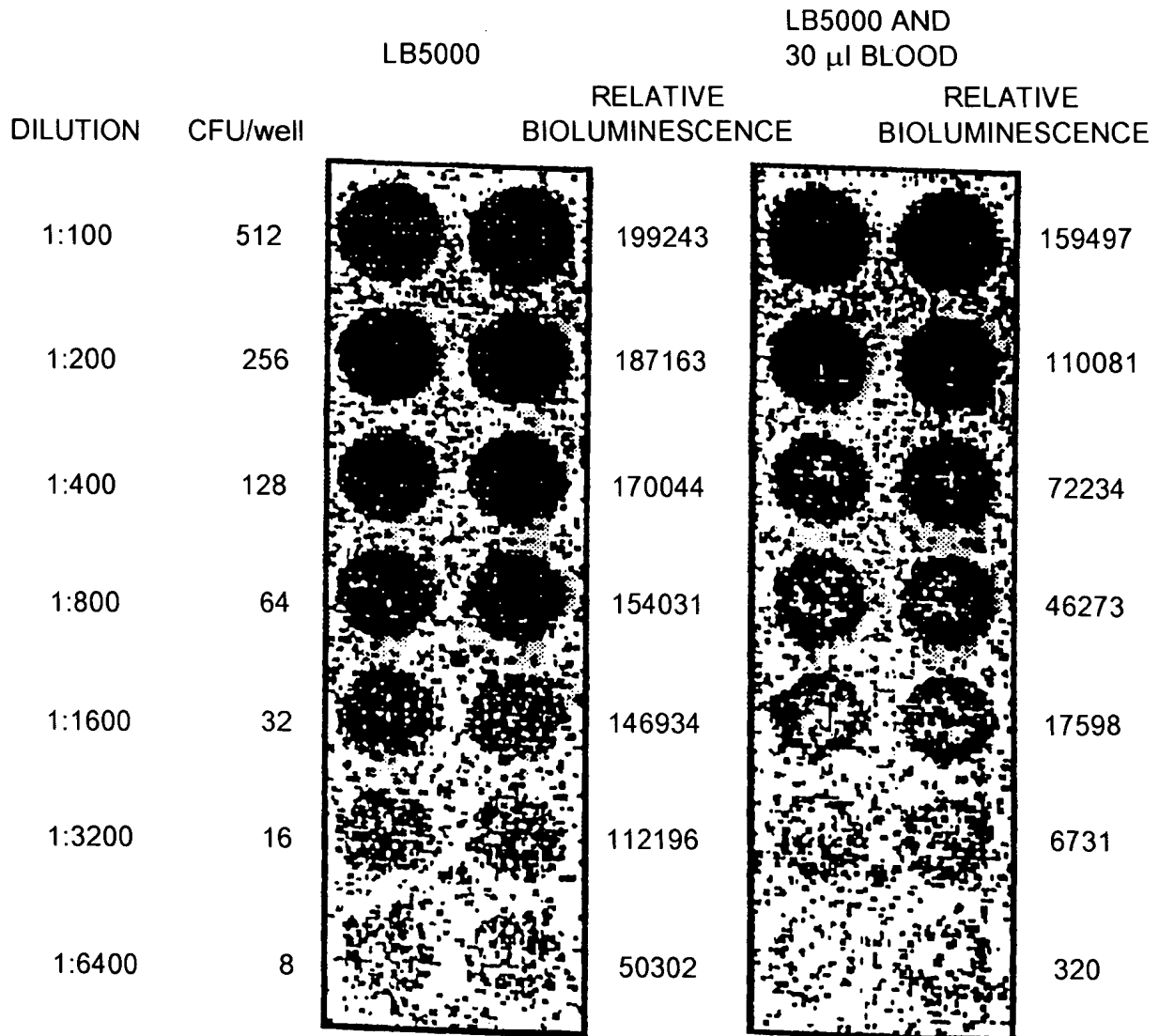
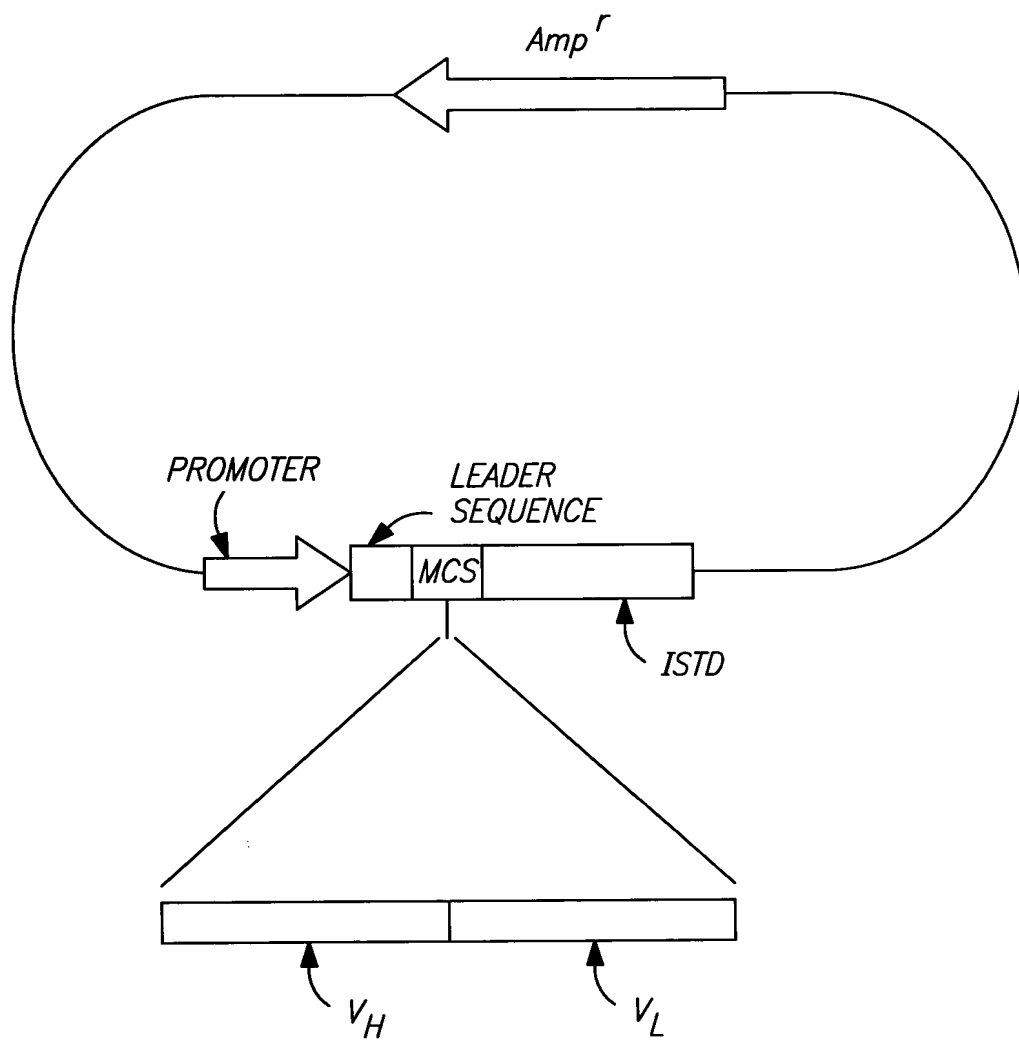


FIG. 5



**FIG. 6**